

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5994121
<b>Application Number:</b>	10715824
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3648
<b>Title of Invention:</b>	Private and secure optical communication system using an optical tapped delay line
<b>First Named Inventor/Applicant Name:</b>	Terry M. Turpin
<b>Customer Number:</b>	25227
<b>Filer:</b>	Bradley J. Meier/Natherine Ordanza
<b>Filer Authorized By:</b>	Bradley J. Meier
<b>Attorney Docket Number:</b>	509622001100
<b>Receipt Date:</b>	01-SEP-2009
<b>Filing Date:</b>	19-NOV-2003
<b>Time Stamp:</b>	16:55:24
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	3169
Deposit Account	031952
Authorized User	
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)	

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		509622001100ids.pdf	361610 b04b49e8bdf16ec312b6c0aa1be1087974 a8a	yes	6
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>		<b>End</b>
	Miscellaneous Incoming Letter		1		1
	Transmittal Letter		2		3
	Information Disclosure Statement (IDS) Filed (SB/08)		4		6
<b>Warnings:</b>					
<b>Information:</b>					
2	Foreign Reference	JP10256663.pdf	422708 07138f6be01f68a024811c027d0f780f204c dc578	no	10
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	EP0881527.pdf	753660 012f926509a19ec07614d4e6952a326165cf b38d	no	13
<b>Warnings:</b>					
<b>Information:</b>					
4	Foreign Reference	JP11095061.pdf	562187 be0d0e7bb23f68fcb9ac6cc5be080aef5d1c 7ae5	no	20
<b>Warnings:</b>					
<b>Information:</b>					
5	Foreign Reference	JP11101923.pdf	638829 5c3ac210455026359bdc1d4be01f9a3c55 19e3	no	23
<b>Warnings:</b>					
<b>Information:</b>					
6	Foreign Reference	JP1119173A.pdf	705398 4b38e6d4c7f7391ced46c53e4199a371d7 b1e9	no	13
<b>Warnings:</b>					
<b>Information:</b>					
7	Foreign Reference	JP11171608.pdf	200077 d0ed7148ac57c5d8e76d2eacdd18d78646d3 b46c77	no	7

Warnings:					
Information:					
8	Foreign Reference	JP11174268.pdf	390285 ab4bcb8ae501a3091fb642799f3eba7e7ae027	no	9
Warnings:					
Information:					
9	Foreign Reference	JP11202151.pdf	341761 616f946f91e03c0062af48a0bdf5256eaf4b188	no	7
Warnings:					
Information:					
10	Foreign Reference	WO94111abs.pdf	95583 e06f0ab3a79bb2784c7a5e1513c040b0159f0163	no	1
Warnings:					
Information:					
11	Foreign Reference	JP11223745.pdf	1175006 d599e7797f5e34e4b97b4662b03d7b1bae8b4a	no	22
Warnings:					
Information:					
12	Foreign Reference	JP11258413.pdf	989978 9c195f141a96ccce5e25e05df8ce08f80a377	no	28
Warnings:					
Information:					
13	Foreign Reference	JP1568abs.pdf	53044 b7a6ca4d13c491b10d00de09373a95e94fc84db	no	1
Warnings:					
Information:					
14	Foreign Reference	JP3138abs.pdf	56442 b3c026d5981107d79ba3f92e19ce9344b75c04e	no	1
Warnings:					
Information:					
15	Foreign Reference	JP11326687.pdf	538450 a179dbd8e0b45813e13e2c111b0c2ab67a9fc1208e	no	10
Warnings:					
Information:					
16	Foreign Reference	JP11352356.pdf	389678 eda7016da01abb656b27adef194ef6165e9753193	no	8

Warnings:					
Information:					
17	Foreign Reference	JP2000028849.pdf	1169659	no	22
			6776a02ec1cad8dc243ed34163d3d68f76b3a		
Warnings:					
Information:					
18	Foreign Reference	JP2000075165.pdf	1052007	no	20
			4abbd152e079c5cd3d888bdc6c9c392938f8c1547		
Warnings:					
Information:					
19	Foreign Reference	WO2741.pdf	94302	no	1
			988d98ba30038cc4d4b4bf16017a64625c0875d		
Warnings:					
Information:					
20	Foreign Reference	JP2000111831.pdf	996730	no	19
			51e1716043dab6dc3b72e38d116c55a65ff26c72		
Warnings:					
Information:					
21	Foreign Reference	EP1001287.pdf	1116685	no	22
			31c6d4178d47ade45c1a6c55cd8fbabcce0d9ee0		
Warnings:					
Information:					
22	Foreign Reference	JP2000147280.pdf	696415	no	12
			6757a8415c0d054c5d855cd8003c928e4fc7e3c		
Warnings:					
Information:					
23	Foreign Reference	JP2000147305.pdf	1258155	no	22
			95d41aabb12c1493a88b8ca7cda26ee49fe273		
Warnings:					
Information:					
24	Foreign Reference	JP2000171649.pdf	317243	no	7
			972a8b0ba1b01a8a6c75a5f4321327e83a9335d		
Warnings:					
Information:					
25	Foreign Reference	WO3980abs.pdf	95984	no	1
			bdc2488abac6c6c992b7751ed192653e791980a6		

Warnings:					
Information:					
26	NPL Documents	Graeme.pdf	31599 add1e41388ba395ac7a0b4471924637c70e e0568	no	1
Warnings:					
Information:					
27	NPL Documents	Jacob.pdf	23512 9808ec5320943a392af5ca3745c2e1bb08004 8c5d	no	1
Warnings:					
Information:					
28	NPL Documents	Davis.pdf	35147 529e09917776dbf840b0afca06a083d2 036a	no	1
Warnings:					
Information:					
29	NPL Documents	Shirasaki.pdf	310849 f7c7e1b265dbce1935db7811b5e0857d0f d9d4d	no	4
Warnings:					
Information:					
30	NPL Documents	Jan.pdf	72365 7338cca3b7ce007816d38d33865371651b 9661d	no	1
Warnings:					
Information:					
31	NPL Documents	Yang.pdf	32762 ca7bb6bc2d5ce9552ae948462005d77b 30808	no	1
Warnings:					
Information:					
32	NPL Documents	Shirasaki2.pdf	959111 4bdc2a8d794f770b1db95040963db3dc9 8042	no	13
Warnings:					
Information:					
33	NPL Documents	Shirasaki3.pdf	263788 513a1c20a014c9c0f80ec993b90237809f 9c29	no	4
Warnings:					
Information:					
34	NPL Documents	USOA02909112002.pdf	309864 3c7db453127db1d135f60b76d4ab20294e3f 6e408	no	7

Warnings:

Information:					
35	NPL Documents	USOA02901142003.pdf	305880	no	7
			16b724b9ce36144cbe371802d802e0102ba045		
Warnings:					
Information:					
36	NPL Documents	ISRWPCT17783.pdf	516593	no	9
			d18c3016a0a814d13a9e07a3caad16200a95548a4		
Warnings:					
Information:					
37	NPL Documents	IPRP17783.pdf	156782	no	3
			e0cd091070509c1300372ba392a36d7b025d800		
Warnings:					
Information:					
38	NPL Documents	CAOASept272007.pdf	123180	no	2
			5caaf667880c818d889eaf1ee4c2d413c4f98b		
Warnings:					
Information:					
39	NPL Documents	CAOAMay72008.pdf	107566	no	2
			7ac513a7304837af019378d4c85b9b473006c74		
Warnings:					
Information:					
40	NPL Documents	EPOA11252003.pdf	178553	no	3
			c3afee192ecc08a414649f67eaccd2b758c3f0861		
Warnings:					
Information:					
41	NPL Documents	EPOA01132005.pdf	201620	no	4
			e08b0107d01e4d37386cc79e7aa21d019497		
Warnings:					
Information:					
42	NPL Documents	EPOA07142006.pdf	290962	no	5
			b2137b6dec393f91345011e1c78078963890845		
Warnings:					
Information:					
43	Fee Worksheet (PTO-875)	fee-info.pdf	30238	no	2
			d1a-e97a1a913d50ca794752a66cb7d8297a3ca		

**Warnings:****Information:****Total Files Size (in bytes):**

18422247

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.